CERTIFICATE OF CALIBRATION

Stanhope-Seta Ltd has manufactured this instrument to stringent quality control procedures. The design, manufacture, test and supply of this product is carried out at ISO 9001 certified facilities.
Electrical safety tests are carried out for class 1 BS IEC appliances (PAT Test).

Model	Description	Serial Number
35000-0 U	SETA PM-93 FLASH POINT TESTER	1069640

CONFORMITY

The instrument is CE/UK CA Marked and complies with EN ISO 61010, and the following test methods:

ASTM D93, ASTM D8175, EN ISO 2719, IP 34

CALIBRATION EQUIPMENT

The following apparatus, whose calibration is traceable to national and international standards, was used to calibrate the instruments:

Equipment Name	Equipment ID	Calibration Due Date
Pyrometer	391	10/2021
Digital Thermometer	286	09/2021
Portable Pressure Indicator	450	12/2021

VERIFICATION

The following tests were carried out to verify the correct operation of the apparatus:

Reference	Result	Acceptable tolerance or range
Pressure, kPa		
Internal Barometer @ 21°C	101.3	101.3 +/- 0.1
Temperature, °C		
Sample PRT Probe	60.0	60.0 +/- 0.1
Sample PRT Probe	140.0	140.0 +/- 0.1
Over temperature cut out	599.0	590 +/- 10
Ignitor, °C		
Ignitor Wire High Temperature	1534	1530 +/- 10
Flash Point Test, °C		
n-hexadecane (CRM)	134.0	127.2 – 140.6
n-Decane (CRM)	52.0	50.2 – 55.4

Report Authorisation:

Name: Piotr Wojcik

Signature

Date: 19 July 2021